Serial No.: 09/447,228

Filed: November 22, 1999

Page : 5 of 11

APPENDIX A

The following shows the amendments made to the claims in the response dated February 27, 2003 in a manner that complies with 37 CFR 1.173(b)

Claims 20, 72, and 100-101 have been cancelled without prejudice or disclaimer.

Claims 19, 21, 22, 71, 73, 74, and 77 have been amended as follows:

19. (Twice Amended) <u>An anchor for insertion into a bone hole to secure a suture to bone, comprising:</u>

<u>a rigid body defining a generally transverse, circumferentially bounded opening</u> extending through said body for receiving the suture,

said body having a non-helically extending exterior enlargement for engaging the bone upon insertion to resist withdrawal of said anchor from the bone, wherein said enlargement comprises a circumferential ridge.

- 21. (Amended) <u>The anchor of claim 19 wherein said circumferential ridge includes a distal, chamfered surface.</u>
- 22. (Amended) The anchor of claim 19 wherein said circumferential ridge includes a proximal surface orientated transversely to a longitudinal axis of the body.
- 71. (Amended) <u>An anchor for insertion into a bone hole to secure a suture to bone, comprising:</u>

a rigid body defining a generally transverse opening extending through said body for receiving the suture.

said body having an exterior enlargement configured to enable the anchor to be nonrotationally advanced into a bone hole and to engage the bone upon insertion to resist withdrawal

Serial No.: 09/447,228

Filed: November 22, 1999

Page : 6 of 11

of said anchor from the bone, wherein said enlargement comprises a non-helical circumferential ridge.

- 73. (Amended) The anchor of claim 71 wherein said circumferential ridge includes a distal, chamfered surface.
- 74. (Amended) The anchor of claim 71 wherein said circumferential ridge includes a proximal surface orientated transversely to a longitudinal axis of the body.
- 77. (Amended) An anchor for insertion into a bone hole to secure a suture to bone, comprising:

a rigid body defining a generally transverse opening extending through said body for receiving the suture,

said body having a plurality of non-helically arranged, exterior enlargements configured to enable the anchor to be non-rotationally advanced into a bone hole and to engage the bone upon insertion to resist withdrawal of said anchor from the bone, wherein each of said plurality of exterior enlargements comprises a circumferential ridge.

102. An anchor for insertion into a bone hole to secure a suture to bone, comprising:

a rigid body defining a generally transverse, circumferentially bounded opening

extending through said body for receiving the suture.

said body having a plurality of non-helically arranged, exterior enlargements for engaging the bone upon insertion to resist withdrawal of said anchor from the bone, wherein each of said plurality of exterior enlargements comprises a circumferential ridge.

103. The anchor of claim 102 wherein each circumferential ridge includes a distal, chamfered surface.

Serial No.: 09/447,228

Filed: November 22, 1999

Page : 7 of 11

104. The anchor of claim 102 wherein each circumferential ridge includes a proximal surface orientated transversely to a longitudinal axis of the body.

- 105. The anchor of claim 104 wherein the proximal surface is perpendicular to the longitudinal axis of the body.
- 106. The anchor of claim 102 wherein said circumferential ridges have outer extents of about the same diameter.
- 107. The anchor of claim 102 wherein at least one circumferential ridge has an outer diameter which differs from an outer diameter of another of said circumferential ridges.
- 108. An anchor for insertion into a bone hole to secure a suture to bone, comprising:

 a rigid body having a pointed distal end and defining a generally transverse,

 circumferentially bounded opening extending through said body for receiving the suture,

 said body having a non-helically extending exterior enlargement for engaging the bone

 upon insertion to resist withdrawal of said anchor from the bone.
- 109. An anchor for insertion into a bone hole to secure a suture to bone, comprising:

 a rigid body having a pointed distal end and defining a generally transverse opening

 extending through said body for receiving the suture,

said body having an exterior enlargement configured to enable the anchor to be non-rotationally advanced into a bone hole and to engage the bone upon insertion to resist withdrawal of said anchor from the bone.

110. An anchor for insertion into a bone hole to secure a suture to bone, comprising:

a rigid body defining a generally transverse opening extending through said body for receiving the suture, said opening having open ends,

Serial No.: 09/447,228

Filed: November 22, 1999

Page : 8 of 11

said body having an outer surface defining a pair of suture receiving channels, each
suture receiving channel being aligned with one of said open ends and extending to a proximal
end of said body, and

said body having an exterior enlargement configured to enable the anchor to be non-rotationally advanced into a bone hole and to engage the bone upon insertion to resist withdrawal of said anchor from the bone.